

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the applications:

Listing of Claims:

1. **(Currently Amended)** Apparatus for displaying an image of tissue at the distal end of an endotracheal tube, said apparatus comprising in combination:
 - a) an illumination port ~~a source of light~~ disposed at the distal end of said endotracheal tube for illuminating the tissue to be imaged;
 - b) a fiber optic bundle interconnecting said illumination port with one of a male and female connector;
 - c) [[b)]] a lens for receiving an [[the]] image of the tissue;
 - d) a further fiber optic bundle interconnecting said lens with one of a male and female plug;
 - e) [[c)]] a source of light including a yet further fiber optic bundle interconnecting said source of light with the other of said male and female connector to convey light to said fiber optic bundle through said connector;
 - f) a low cost camera for recording the image and including a still further fiber optic bundle interconnecting the other of said male and female plug ~~said lens~~ with said camera to convey the image conveyed by said yet further fiber optic bundle to said camera;
 - g) [[d)]] a low cost radio frequency transmitter for receiving the image from said camera and for transmitting the image;
 - h) [[e)]] a low cost radio frequency receiver for receiving the image; and

1[[f]] a video monitor for displaying the image received by said receiver.

2. **(Currently Amended)** The apparatus as set forth in Claim 1 including batteries for providing power to said source of light, to said camera and to said transmitter.

3. **(Cancelled)**

4. **(Currently Amended)** The apparatus as set forth in Claim 2 wherein said source of light, said camera, said transmitter and said batteries are a modular unit.

5. **(Currently Amended)** The apparatus as set forth in Claim 1 [[3]] wherein said connector and said plug are the same component ~~camera, said transmitter and said batteries are a modular unit.~~

6. **(Cancelled)**

7. **(Currently Amended)** The apparatus as set forth in Claim 4 wherein said modular unit is portable and disconnectable from said fiber optic bundle and said further fiber optic bundle by said connector and said plug.

8. **(Currently Amended)** The apparatus as set forth in Claim 1 [[4]] wherein said fiber optic bundle and said further fiber optic bundle are embedded in the wall of the

endotracheal tube.

9. **(Currently Amended)** A method for displaying an image of tissue at the distal end of an endotracheal tube, said method comprising the steps of:

a) providing a source of light disposed in a modular unit through a fiber optic bundle to a connector;

b) illuminating the tissue at the distal end of the endotracheal tube with light transmitted through a fiber optic bundle extending from the connector;

c) conveying an image of the illuminated tissue from a lens through a fiber optic bundle to the connector and through an optic fiber bundle from the connector to a camera disposed in the modular unit;

d) recording the image with the camera disposed in the modular unit;

e) transmitting the recorded image from the camera with a radio frequency transmitter;

f) receiving the transmitted image with a radio frequency receiver; and

g) displaying the received image on a video screen.

10-11. **(Cancelled)**

12. **(Currently Amended)** The method as set forth in Claim 9 wherein said step of illuminating comprises the step of energizing at least one light emitting diode ~~and including the step of conveying the light from the light emitting diode to an illumination port with a fiber optic~~

bundle.

13. **(Cancelled)**

14. **(Currently Amended)** Apparatus for displaying an image of tissue at the distal end of an endotracheal tube, said apparatus comprising in combination:

a) a source of light comprising at least one light emitting diode for illuminating the tissue to be imaged;

b) a fiber optic bundle for conveying the light to a connector;

c) a further fiber optic bundle extending from said connector to the distal end of said endotracheal tube;

d) [[b)]] a lens disposed at the distal end of said endotracheal tube for receiving the image of the tissue;

e) a yet further fiber optic bundle interconnecting said lens with said connector;

f) [[c)]] a camera for recording the image and including a still further fiber optic bundle interconnecting said connector [[lens]] with said camera to convey the image to said camera;

g) [[d)]] a transmitter for receiving the image from said camera and for transmitting the image;

h) [[e)]] a receiver for receiving the transmitted image; and

i) [[f)]] a display for displaying the image received by said receiver.

15. **(Currently Amended)** The apparatus as set forth in Claim 14 including batteries for providing power to said camera, to said source of light and to said transmitter.

16. **(Currently Amended)** The apparatus as set forth in Claim 14 wherein said batteries, said camera, said transmitter and said source of light comprise a modular unit and wherein said connector provides engagement and disengagement of said modular unit with said fiber optic bundle and said further fiber optic bundle comprises at least one light emitting diode and a fiber optic bundle for transmitting light to an illumination port disposed at the distal end of said endotracheal tube.

17. **(Currently Amended)** The apparatus as set forth in Claim 14 ~~[[15]]~~ wherein said fiber optic bundle and said further fiber optic bundle are embedded in the wall of the endotracheal tube. ~~camera, said transmitter and said batteries are a modular unit~~

18-19. **(Cancelled)**

20. **(Currently Amended)** The apparatus as set forth in Claim 16 ~~[[17]]~~ wherein said modular unit is portable.